

HV SERIES

LOW EXPANSION BRANCHPIPES



Self Inducing Version with
Optional Ball Valve
Storz C Inlet

HV225 - 200/225 Litre/Min

HV450 - 400/450 Litre/Min

HV900 - 800/900 Litre/Min

- Long Throw
- Self Inducing Models
- Designed for All New Technology Foams
- All International Inlets
- Lloyds Certified
- Various Flow Models Available



HV225

HV450

HV900

GENERAL DESCRIPTION

Delta's 'HV' range of foam branchpipes are designed for the foams of the New Millennium, Fluoroproteins, All Purpose Alcohol Resistant, FFFP and AFFF Foams.

This new style branchpipe is designed to first expand the foam and then accelerate it to high velocity, producing long throws beyond the capability of many older designs.

Delta's branchpipes are designed to match Delta Variable Inline Foam Inductors or equivalent types.

Options available:- On/Off ball valve.
316 Stainless Steel versions for marine use. ('S' series)

APPROVALS

Delta HV Foam Branchpipes are Lloyds certified and M.C.A. approved for marine use. Complies with the requirement of SOLAS 1974 (as amended.)

CONSTRUCTION

	Standard	Marine (S)
Body:	Light Alloy (Internally & Externally Powder Coated)	316 Stainless Steel
Finish:	Epoxy Polyester International Orange	Natural
Nozzle:	Light Alloy	Gunmetal LG2
Inlet:	HV225 - 2" BSP Male HV450 - 2" BSP Male HV900 - 2½" BSP Male	S200 - 2" BSP Male S400 - 2" BSP Male S900 - 2½" BSP Male
A wide range of international fittings are available as an option.		

Note: Carrying Handles are fitted to the 450 and 900 Models.

Self Inducing Models are supplied with quick release pick-up and stainless steel drum piercer.

PERFORMANCE

Standard Model Self Inducing	HV225 HV225S	HV450 HV450S	HV900 HV900S
Nominal Flow (L/Min) 5 Bar 7 Bar	200 225	400 450	800 900
Foam Expansion	6-10	6-10	6-10
Range (meters) at 7 Bar *	18-22	20-24	22-26
Length (mm)	740	880	1010
Weight (kg)	2.2	2.6	3.0

* Effective range in still air conditions.